Message

From: Hogan, Karen [Hogan.Karen@epa.gov]

Sent: 8/19/2015 3:44:36 PM

To: Newhouse, Kathleen [Newhouse.Kathleen@epa.gov]; Jones, Samantha [Jones.Samantha@epa.gov]

CC: Gibbons, Catherine [Gibbons.Catherine@epa.gov]

Subject: RE: Public Comments on SAB Draft Report

Yeah, the part in italics was especially persuasive...

From: Newhouse, Kathleen

Sent: Wednesday, August 19, 2015 11:43 AM

To: Jones, Samantha

Cc: Hogan, Karen; Gibbons, Catherine

Subject: RE: Public Comments on SAB Draft Report

Thanks for sharing. Most of the public comments are quite predictable.

One (new one) from ACC especially annoyed me:

"The EPA draft assessment and your draft report support the notion that the forestomach tumors arise from a hyperplasia of squamous epithelial cells. This is not a mutagenic mode of action."

I wonder if Nancy actually believes what she has written? Does she mean that hyperplasia and mutation are mutually exclusive? If so, I have overestimated her intelligence. Certain mutations have been shown to be associated with hyperplasia. Well studied examples include K-ras, B-Raf, and H-Ras. Studies of BaP exposure in mouse skin have linked hyperplastic foci to mutations in H-ras.

Also:

"While we are not disputing the fact that BaP may have a mutagenic mode of action, the forestomach tumors, seen after exposure via gavage and diet, which drive the oral slope factor, *may not necessarily occur via a mutagenic mode of action*."

-So ACC thinks that BaP operates by a mutagenic MOA in for all the other BaP tumors except forestomach tumors? And their evidence that forestomach tumors develop by some other MOA is that forestomach hyperplasia is observed? Now that is a robust alternative MOA!

Ex. 5 Deliberative Process (DP)

-K

From: Jones, Samantha

Sent: Tuesday, August 18, 2015 8:58 PM

To: Newhouse, Kathleen

Cc: Hogan, Karen; Gibbons, Catherine; Kraft, Andrew; Phillips, Linda

Subject: Fwd: Public Comments on SAB Draft Report

Sent from my iPhone

Begin forwarded message:

From: "Wong, Diana" < Wong. Diana-M@epa.gov>

Date: August 18, 2015 at 3:28:53 PM EDT

To: "Cogliano, Vincent" < cogliano.vincent@epa.gov>, "Jones, Samantha" < Jones.Samantha@epa.gov>, "Perovich, Gina"

<Perovich.Gina@epa.gov>, "Flowers, Lynn" <Flowers.Lynn@epa.gov>

Subject: Public Comments on SAB Draft Report

Dear All,

Attached please find the 2 sets of public comments posted on SAB website.

Diana

Diana Wong, Ph. D., DABT Toxicologist and Designated Federal Officer USEPA Science Advisory Board Staff Office MC: 1400R

1200 Pennsylvania Ave, NW Washington, DC 20460 Phone: (202) 564-2049